

### UNITED STATES ENVIRONMENTAL PROTECTION AGE

REGION 7 25 FUNSTON ROAD KANSAS CITY, KANSAS 66115

June 19.87

**MEMORANDUM** Boat Removal & Sampling Docu SUBJECT: martha C. Pose chemical

FROM:

Ronald D. McCutcheon

Chief, EP&R/ENSV

TO:

Robert L. Morby

Chief, SPFD/WSTM

Attached	for	your	review	is:
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	Data Transmittal
	Work Plan
区	Trip Report
	Preliminary Assessment
_	HRS Form with Supporting Documentation
1-1	Final Report on a Full-Field Investigation

If you have any questions or comments, please contact Ron McCutcheon at 236-3888.

#### **Attachments**

cc: | LABO

| RCRA

国 Leo Alderman TOPE/ARTX

Martha Rose Steincamp CNSL



### ecology and environment, inc.

CLOVERLEAF BUILDING 3, 6405 METCALF, OVERLAND PARK, KANSAS 66202, TEL. 913/432-9961

International Specialists in the Environment

MEMORANDUM

TO:

7.

Ron McCutcheon

FOIA Exemption 4

FROM:

, E&E/TATM

TO CTO / A CO A COT

THRU:

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E&E/ATATL

DATE:

May 30, 1987

SUBJECT:

Martha C. Rose Chemical

Boat Removal & Sampling Documentation

TDD# 07-8703-072 PAN# TMO 0502 OMA

#### Incident

Mr. George Hess, EPA/OSC, requested E&E/TAT to perform contractor overview of PCB cleanup activities at Martha C. Rose Chemical Company located in Holden, MO. This involved the moving of a large boat back to the Rose Chemical site where it was previously stored before the site was closed. Also, TAT was asked to obtain split samples from Chem Waste, Inc., and document their latest sampling effort at the Rose Chemical facility.

#### Response

The preparation and moving of the boat took place on April 1st, 2nd, and 3rd of 1987. The boat was located several miles east of Holden on Hwy. U at an old quarry owned by Mr. Buxton (see Figure 1). Response Manager for Reidel Environmental Services Inc., and Rich Gullet and Sons Excavating provided manpower and equipment necessary to move the boat.

On Thursday, April 2nd, the boat was loaded onto a lowboy trailer by crane. The boat was transported to Rose Chemical at sunrise the following day, then unloaded and stored along the north side of the south warehouse.

On Friday April 3rd, George Hess (EPA), (E&E/-TAT) and Cliff Cline of Clean Sites, Inc., who represents the Primary Responsible Parties (PRP's), met to discuss Chem Waste, Inc. sampling activities at the site. During the conversation, Mr. Cline stated that he was going to have Chem Waste resample certain sections to further delineate contaminated soils. Mr. Hess then stated that he would like to get some split samples from this next sampling effort. He also requested that .pn2

Weaver document Chem Wastes' sampling procedures and obtain the split samples for QA/QC analysis.

The sections to be resampled were originally 50' x 50' areas with one composite sample per section. The section were divided into four 25'x 25' quadrants with one sample per quandrant. In all, twenty-three sections were to be sampled with four samples per section. Five split samples were requested based upon a 20:1 sample to split ratio.

The actual sampling took place on April 6, 7, and 8th. Through the course of sampling Chem Waste, Inc. modified their sampling plan to include three more 50'x50' sections. TAT observed that within four section areas the soil had either been disturbed or that crushed rock had been placed over the original layer of soil that was previously sampled. The sections involved were Q018, Q019, Q009, Q005 and Q024. In a conversation with George Hess and Cliff Cline sections Q005 and Q024 were omitted, and a split was obtained from Q020 as well as from a pile of soil that was contaminated from a spill located south of Chem Waste's trailer on the east side of the site approximately in section Q021.

During the course of sampling, five split samples were obtained along with a rinsate sample of Chem Wastes' sampler tool wash. All activities were recorded in the EPA site log book.

TAT accepted the samples and delivered them to EPA's lab on Funston Road at 8:00 on 4/9/87.

#### Attachments:

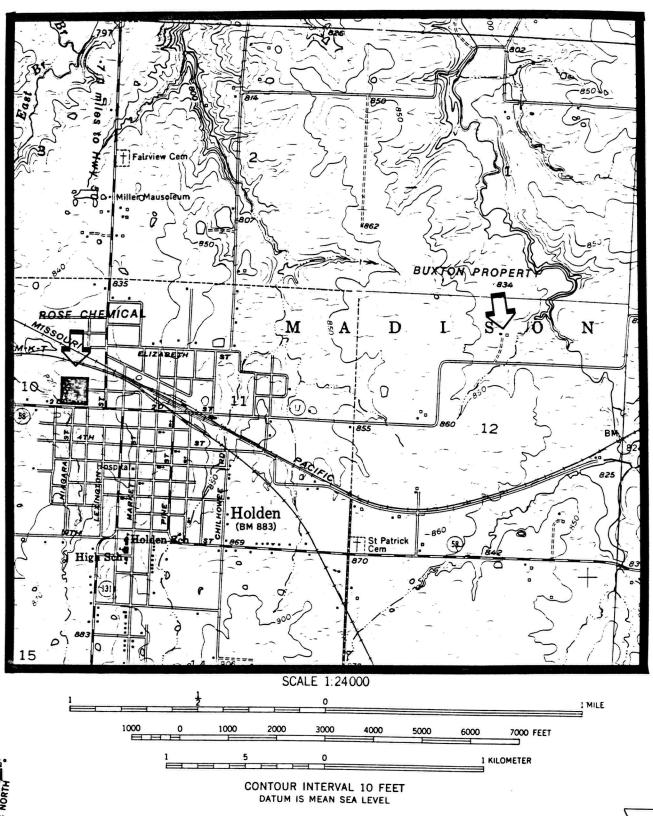
Site Location Map Sample Section Map Chain-of-Custody Sheet Field Sheets

### OITE LOCATION MA

### City of Holden, Johnson County, MO.

FIGURE 1

HOLDEN, MO. N3837.5-W9352.5/7.5



APPROXIMATE MEAN DECLINATION, 1954

HOLDEN QUADRANGLE
MISSOURI-JOHNSON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



#### SAMPLE SECTION MAP

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:	Sample Container : Tag Color : Preservative : Analysis Requested									
	Depth: Pan #: Aliquots: Samplers: Weaver									
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	Collected: YR: 57 MO: 7 Day: 8 Time: 1705 Leader: Weaver  Sample Number: 158008 SMO #:  Sample Media (circle one):  SOIL DUST, RINSATE, SEDIMENT, WATER, OTHER:  Sample Split (circle one): (ES) NO	
_ :	Sample Container : Tag Color : Preservative : Analysis Requested	 :
	Boz you : Blue : None : Pc3  Depth: 26' Pan #: Aliquots: 25  Samplers: Chem Wash	
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	Site Description: Soil pile south of Chem Waster trailer along east lener line.	

IBM-PC

:	Site Name: Rose Chemical Site Number: Location: Holden Mo Site Code:	 : :
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